



IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Osamu Abe

Serial No.: 10/647,468

Group Art Unit: 2816

Filed: August 26, 2003

Examiner: Englund, Terry Lee

For: BAND GAP CIRCUIT

Honorable Commissioner of Patents  
Alexandria, VA 22313-1450

**REPLACEMENT AMENDMENT UNDER 37 C.F.R. §1.111**

Sir:

In lieu of the Amendment Under 37 C.F.R. §1.111 filed May 9, 2005, and in response to the Office Action dated February 9, 2005 and the Notice of Non-Compliant Amendment mailed May 18, 2005, please amend the above-identified application as follows: